



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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ATTY. DOCKET NO.
I-2-91.7USSERIAL NO.
09/742,578APPLICANT
Ozluturk et al.FILING DATE
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EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FJD	AA*	3	7	6	1	6	1	0	09/73	Krallinger et al.	—	—	
↑	AB*	4	0	6	9	3	9	2	1/78	Goldenberg et al.	↑	↑	
	AC*	4	1	5	6	2	7	7	5/79	Seitz et al.			
	AD*	4	2	9	2	6	2	3	9/81	Eswaran et al.			
	AE*	4	3	8	4	3	0	7	5/83	Kuzmik et al.			
	AF*	4	3	8	5	2	0	6	5/83	Bradshaw et al.			
	AG*	4	4	2	5	6	6	5	1/84	Stauffer			
	AH*	4	4	5	8	3	1	4	7/84	Grimes			
	AI*	4	4	8	0	3	0	7	10/84	Budde et al.			
	AJ*	4	5	7	0	2	2	0	2/86	Tetrick et al.			
	AK*	4	5	8	3	1	2	4	04/86	Tsuji et al.			
	AL*	4	6	0	8	7	0	0	8/86	Kirtley, Jr. et al.			
	AM*	4	6	3	0	1	2	6	12/86	Kaku et al.			
	AN*	4	6	4	6	2	3	2	2/87	Chang et al.			
	AO*	4	6	6	7	1	9	2	5/87	Schmid et al.			
	AP*	4	6	7	5	8	6	5	6/87	DeVries et al.			
	AQ*	4	7	0	9	3	4	3	11/87	Van Cang			
	AR*	4	7	4	4	0	7	9	5/88	Csapo et al.			
	AS*	4	7	6	8	1	4	5	8/88	Wheelwright et al.			
↓	AT*	4	8	1	1	2	6	2	3/89	White	↓	↓	
FJD	AU*	4	8	1	1	4	2	1	3/89	Havel et al.	—	—	

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<i>T-D</i>	AV*	4	8	6	2	4	0	2	8/89	Shah et al.	—	—	
<i>↑</i>	AW*	4	9	0	1	3	0	7	2/90	Gilhousen et al.	↑	↑	
	AX*	4	9	1	4	5	7	4	4/90	Terada et al.			
	AY*	5	0	2	2	0	4	9	6/91	Abrahamson et al.			
	AZ*	5	0	5	0	0	0	4	9/91	Morton, Jr.			
	BA*	5	0	5	6	1	0	9	10/91	Gilhousen et al.			
	BB*	5	0	8	4	9	0	0	1/92	Taylor			
	BC*	5	0	9	3	8	4	0	3/92	Schilling			
	BD*	5	1	0	3	4	5	9	4/92	Gilhousen et al.			
	BE*	5	1	0	5	4	2	3	4/92	Tanaka et al.			
	BF*	5	1	0	9	3	9	0	4/92	Gilhousen et al.			
	BG*	5	1	1	3	5	2	5	5/92	Andoh			
	BH*	5	1	1	5	4	2	9	5/92	Hluckyj et al.			
	BI*	5	1	1	7	3	8	5	5/92	Gee			
	BJ*	5	1	4	0	6	1	3	8/92	Birgenheier et al.			
	BK*	5	1	5	9	2	8	3	10/92	Jensen			
	BL*	5	1	5	9	5	5	1	10/92	Brunnett et al.			
	BM*	5	1	6	6	9	5	1	11/92	Schilling			
	BN*	5	1	9	3	0	9	4	3/93	Viterbi			
	BO*	5	1	9	9	0	6	1	3/93	Kim	↓	↓	
<i>T-D</i>	BP*	5	2	0	4	8	7	6	4/93	Bruckert et al.	↓	↓	

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<i>F-D</i>	BQ*	5	2	2	4	1	2	0	6/93	Schilling	—	—	
↑	BR*	5	2	2	8	0	5	4	7/93	Rueth et al.	↑	↑	
	BS*	5	2	2	8	0	5	6	7/93	Schilling			
	BT*	5	2	3	5	6	1	4	8/93	Bruckert et al.			
	BU*	5	2	3	7	5	8	6	8/93	Bottomley			
	BV*	5	2	4	1	6	9	0	8/93	Larsson et al.			
	BW*	5	2	4	5	6	2	9	9/93	Hall			
	BX*	5	2	5	3	2	6	8	10/93	Omura et al.			
	BY*	5	2	5	3	3	4	7	10/93	Bagnoli et al.			
	BZ*	5	2	5	7	2	8	3	10/93	Gilhousen et al.			
	CA*	5	2	5	8	9	4	0	11/93	Coker et al.			
	CB*	5	2	6	0	9	6	7	11/93	Schilling			
	CC*	5	2	6	2	9	7	4	11/93	Hausman et al.			
	CD*	5	2	6	5	1	1	9	11/93	Gilhousen et al.			
	CE*	5	2	6	7	2	6	2	11/93	Wheatley, III			
	CF*	5	2	7	4	4	7	4	12/93	Medina			
	CG*	5	2	7	6	6	8	4	1/94	Pearson			
	CH*	5	2	8	3	5	3	6	2/94	Wheatley, III			
	CI*	5	2	8	7	2	9	9	2/94	Lin			
	CJ*	5	2	8	7	4	6	3	2/94	Frame et al.			
↓	CK*	5	2	9	5	1	5	2	3/94	Gudmundson et al.	↓	↓	
<i>F-D</i>	CL*	5	2	9	7	1	6	2	3/94	Lee et al.	—	—	

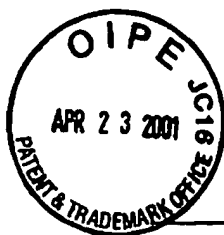
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T-D	CM*	5	2	9	9	2	2	8	3/94	Hall	—	—	
↑	CN*	5	3	0	5	3	4	9	4/94	Dent	↑	↑	
	CO*	5	3	0	9	4	7	4	5/94	Gilhousen et al.			
	CP*	5	3	1	1	4	5	9	5/94	D'Luna et al.			
	CQ*	5	3	2	7	4	5	5	7/94	DeGaudenzi et al.			
	CR*	5	3	2	7	4	6	7	7/94	DeGaudenzi et al.			
	CS*	5	3	3	9	1	7	4	8/94	Harris			
	CV*	5	3	4	1	3	9	6	8/94	Higgins et al.			
	CW*	5	3	4	5	5	9	8	9/94	Dent			
	CX*	5	3	4	7	5	3	6	9/94	Meehan			
	CY*	5	3	4	9	6	0	6	9/94	Lovell et al.			
	CZ*	5	3	5	1	1	3	4	9/94	Yaguchi et al.			
	DA*	5	3	5	3	3	0	2	10/94	Bi			
	DB*	5	3	5	3	3	5	2	10/94	Dent et al.			
	DC*	5	3	5	5	4	5	3	10/94	Row et al.			
	DD*	5	3	6	3	3	7	7	11/94	Sharpe			
	DE*	5	3	6	7	5	3	3	11/94	Schilling			
	DF*	5	3	7	3	5	0	2	12/94	Turban			
	DG*	5	3	7	7	1	8	3	12/94	Dent			
	DH*	5	3	7	9	2	4	2	1/95	Rose et al.			
✓	DI*	5	3	9	2	2	8	7	2/95	Tiedemann, Jr. et al.	✓	✓	
T-D	DJ*	5	3	9	6	5	1	6	3/95	Padovani et al.	—	—	

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EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>F-D</i>	DK*	5	3	9	8	2	4	3	3/95	Aguilhon et al.	—	—	
↑	DL*	5	4	0	4	3	7	6	4/95	Dent	↑	↑	
	DM*	5	4	0	6	5	5	9	4/95	Edem et al.			
	DN*	5	4	1	4	7	2	8	5/95	Zehavi			
	DO*	5	4	1	4	7	2	9	5/95	Fenton			
	DP*	5	4	1	4	7	3	2	5/95	Kaufmann			
	DQ*	5	4	1	6	7	9	7	5/95	Gilhousen et al.			
	DR*	5	4	1	8	6	2	4	5/95	Ahmed			
	DS*	5	4	2	0	8	9	6	5/95	Schilling			
	DT*	5	4	3	0	7	2	4	7/95	Fall et al.			
	DU*	5	4	3	0	7	6	0	7/95	Dent			
	DV*	5	4	4	0	5	9	7	8/95	Chung et al.			
	DW*	5	4	4	2	6	6	2	8/95	Fukasawa et al.			
	DX*	5	4	4	6	6	8	3	8/95	Mullen et al.			
	DY*	5	4	4	6	7	5	6	8/95	Mallinckrodt			
	DZ*	5	4	5	9	7	5	9	10/95	Schilling			
	EA*	5	4	8	3	5	4	9	1/96	Weinberg et al.			
	EB*	5	4	8	7	0	8	9	1/96	Misaizu et al.			
	EC*	5	4	8	8	6	2	9	1/96	Takahashi et al.			
	ED*	5	5	0	9	1	2	6	4/96	Oprescu et al.			
↓	EE*	5	5	1	9	7	3	6	5/96	Ishida	↓	↓	
<i>T-D</i>	EF*	5	5	2	8	5	9	3	6/96	English et al.	↓	↓	

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EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>F.D.</i>	EG*	5	5	4	4	1	5	6	8/96	Teder et al.	—	—	
↑	EH*	5	5	4	8	6	1	3	8/96	Kaku et al.	↑	↑	
	EI*	5	5	5	0	8	1	1	8/96	Kaku et al.			
	EJ*	5	5	5	9	7	9	0	9/96	Yano et al.			
	EK*	5	5	6	1	6	6	9	10/96	Lenny et al.			
	EL*	5	5	6	3	9	1	2	10/96	Yasunaga			
	EM*	5	5	9	6	5	7	0	1/97	Soliman			
	EN*	5	6	1	9	5	2	4	4/97	Ling et al.			
	EO*	5	6	5	7	3	4	3	8/97	Schilling			
	EP*	5	6	7	3	2	8	6	9/97	Lomp			
	EQ*	5	7	1	2	8	6	9	1/98	Lee et al.			
	ER*	5	7	4	5	4	8	4	4/98	Scott			
↓	ES*	5	8	4	1	7	6	8	11/98	Ozluturk et al.	↓	↓	
<i>F.D.</i>	ET*	5	9	4	0	3	8	2	8/99	Haim	↓	—	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
<i>F.D.</i>	EU*	0	3	7	2	3	5	9A2	6/90	Europe	—	—		
↑	EV*	0	5	6	5	5	0	7	10/93	Europe	↑	↑		
	EW*	0	5	2	5	8	6	0A2	2/93	Europe				
↓	EX*	0	0	2	2	1	7	0A2	1/81	Europe	↓	↓		
<i>F.D.</i>	EY*	0	4	6	4	8	3	9	1/92	Europe	—	—		

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													YES	NO
<i>FD</i>	EZ*	0	5	2	6	1	0	6	2/93	Europe	—	—		
↑	FA*	0	6	5	4	9	1	3	5/95	Europe	↑	↑		
	FB*	0	6	5	6	7	1	6	6/95	Europe				
	FC*	0	6	6	8	6	6	2	8/95	Europe				
	FD*	0	7	4	4	8	7	6	11/96	Europe				
	FE*	3	7	4	3	7	3	1A	7/89	Germany				
	FF*	3	7	4	3	7	3	2A	7/89	Germany				
	FG*	2	3	0	1	7	4	6	12/96	Great Britain				
	FH*	02	2	5	6	3	3	1	10/90	Japan				
	FI*	H2-	2	8	7	8	7	4	11/90	Japan				
	FJ*	H4-	2	8	7	5	9	3	10/92	Japan				
	FK*	9	2	0	0	6	3	9	1/92	PCT				
	FL*	9	3	0	7	7	0	2	4/93	PCT				
	FM*	9	5	0	3	6	5	2	2/95	PCT				
↓	FN*	9	7	0	2	6	6	5	1/97	PCT	↓	↓		
<i>FD</i>	FO*	9	5	0	7	5	7	8	3/95	PCT	—	—		

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>FD</i>	FP*	Patent Abstracts of Japan, Vol. 015, No. 003 (E-1019), 7 January 1991 & JP 02 256331 A (Sharp Corp.), 17 October 1990, see abstract.
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<i>FD</i>	FV	4	7	0	9	3	4	3	11/87	Van Cang	—	—	
<i>FD</i>	FW	5	3	4	3	3	3	5	8/94	Hara	—	—	

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<i>FD</i>	FX	H6	1	0	4	6	9	4	4/94	Japan	—	—		
<i>FD</i>	FY	H7	2	7	3	6	0	0	10/95	Japan	↑	↑		
	FZ	H5	1	4	4	1	2	8	6/93	Japan	↓	↓		
	GA	H4	2	2	2	1	1	1	8/92	Japan	↓	↓		
<i>FD</i>	GB	62	2	5	6	5	1	6	11/87	Japan	—	—		X

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Sheet 1 of 1

FORM PTO-1

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													YES	NO
<i>FD</i>	GC	0	4	7	6	2	1	5	3/1992	Europe	—	—	X	
<i>FD</i>	GD	0	3	7	2	3	5	0	6/1990	Europe	—	—	X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FD	GE	3	7	0	0	8	2	0	10/72	Blasbalg, et al.			
	GF	5	5	9	4	7	1	8	1/97	Weaver, Jr. et al.			
	GG	5	8	9	8	6	6	5	4/99	Sawahashi et al.			
	GH	5	9	9	1	3	3	2	11/99	Lomp et al.			
FD	GI	6	2	2	9	8	4	3	5/01	Lomp et al.			

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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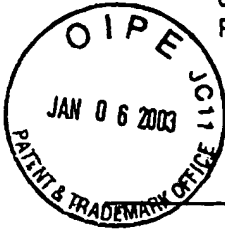
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FORM PTO-1449

ATTY. DOCKET NO.
I-2-0091.7USSERIAL NO.
09/742,578U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEAPPLICANT
Ozluturk et al.INFORMATION DISCLOSURE
STATEMENT BY APPLICANTFILING DATE
December 21, 2000GROUP
2631 2666

(Use several sheets if necessary)



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>F.D.</i>	GJ	5	3	9	6	5	3	9	3/1995	Duane et al.	—	—	
<i>F.D.</i>	GK	5	4	2	0	8	6	4	5/1995	Aake St et al.	—	—	
<i>F.D.</i>	GL	5	8	7	8	3	2	9	3/1999	Mallinckrodt	—	—	

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		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
<i>F.D.</i>	GM	0	4	6	2	5	7	2	12/1991	EP	—	—		
<i>F.D.</i>	GN	9	2	2	1	1	9	6	11/1992	PCT	—	—		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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SERIAL NO.
09/742,578

FILING DATE
December 21, 2000

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DANGL 7014

10/15/04

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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ATTY. DOCKET NO.
I-2-0091.7USSERIAL NO.
09/742,578APPLICANT
Ozluturk et al.FILING DATE
December 21, 2001

GROUP

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
T-D	GP	4	3	2	0	5	1	3	03/1982	Lampert	-	-	
	GQ	5	1	6	6	9	5	2	11/1992	Omurg et al.			
	GR	5	3	6	1	2	7	6	11/1994	Subramanian			
	GS	5	3	6	5	5	8	5	11/1994	Puhl et al.			
	GT	5	6	5	4	9	8	0	08/1997	Latva-aho et al.			
	GU	5	8	7	2	8	1	0	02/1999	Phillips et al.			
	GV	5	8	7	5	4	0	0	02/1999	Madhavapeddy et al.	✓	✓	
T-D	GW	5	8	8	1	3	6	8	03/1999	Grob et al.	-	-	

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
T-D	GX	9	3	1	4	5	8	8	07/1993	WO	-	-		
T-D	GY	9	4	2	8	6	4	0	12/1994	WO	-	-		
T-D	GZ	2	2	8	0	5	7	5	02/1995	GB	-	-		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

T-D	HA	✓	Pahlavan et al.; "Performance of adaptive matched filter receivers over fading multipath channels;" IEEE; vol. 38, no. 12; pgs. 2106-2113; December 1990.
	HB	✓	Giannetti et al.; "Design of an all-digital receiver for narrowband continuous-phase asynchronous CDMA systems;" IEEE; vol. 3; pgs. 468-472; May 1993.
	HC	✓	Braun et al.; "An All-digital receiver for satellite audio broadcasting signals using trellis coded quasi-orthogonal code-division multiplexing," AEI; vol. 4, no. 1; pgs. 23-32; 1993.
	HD	✓	Rick et al.; "Noncoherent parallel acquisition in CDMA spread spectrum systems;" IEEE; paragraph 1; May 1994.
T-D	HE		Bernasconi; "Receiver architectures for the down-link in a DS-CDMA mobile system;" IEEE; pgs. 51-55; September 1994.

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Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0091.7US	SERIAL NO. 09/742,578
	APPLICANT Oziuturk et al.	
	FILING DATE December 21, 2000	GROUP 2664 2660

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>T-D</i>	HV	4	4	0	3	3	2	2	09/1983	Kato et al.	—		
↑	HW	5	3	5	3	3	5	2	10/1994	Dent et al.	↑		
	HX	5	3	6	5	5	4	4	11/1994	Schilling			
	HY	5	4	2	0	8	5	0	05/1995	Umeda et al.			
	HZ	5	4	8	5	4	8	6	01/1996	Gilhousen et al.			
	IA	5	5	0	6	8	6	4	04/1996	Schilling			
	IB	5	5	5	9	7	9	0	09/1996	Yano et al.			
	IC	5	6	1	9	5	2	6	04/1997	Kim et al.			
	ID	5	6	4	4	5	9	0	07/1997	Sugita			
	IE	5	6	7	5	5	8	1	10/1997	Soliman			
	IF	5	6	9	1	9	7	4	11/1997	Zehavi et al.			
	IG	6	0	4	9	5	3	5	04/2000	Oziuturk et al.			
	IH	6	2	9	2	5	1	9	09/2001	Popovic	↓		
<i>T-D</i>	II	6	5	8	7	4	4	7	07/2003	Wang et al.	—	—	

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		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
<i>T-D</i>	IJ	H	5	8	3	3	8	1	04/1993	JP	—	—	X*	
↑	IK	H	6	6	3	7	4		01/1994	JP	↑	↑	X*	
	IL	H6	1	0	4	8	2	9	01/1986	JP			X*	
↓	IM	H	7	5	8	6	6	5	03/1995	JP	↓	↓	X*	
<i>T-D</i>	IN	S6	31	9	8	4	2	3	08/1988	JP	—	—	X*	

EXAMINER <i>DAVID J. DIX</i>	DATE CONSIDERED <i>12/15/04</i>
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* English Translation of Abstract Only

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	APPLICANT Oziuturk et al.	
	FILING DATE December 21, 2000	GROUP 2664 2666

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
T.D.	IO	5,568,483	10/1996	Padovani et al.	—	—	
↑	IP	5,652,765	07/1997	Adachi et al.	↑	↑	
↓	IQ	5,812,593	09/1998	Kaku	↓	↓	
✓	IR	5,828,662	10/1998	Jalali et al.			
T.D.	IS	6,104,748	08/2000	Kaku			

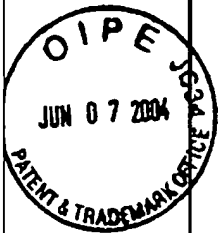
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		

EXAMINER <i>DANEZ T.D.V.</i>	DATE CONSIDERED <i>10/15/04</i>
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				APPLICANT Ozluturk et al.				
				FILING DATE December 21, 2000		GROUP 2664 2666		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
T-H	IT	5,574,754	11/1996	Kurihara et al.	—	—		
↑	IU	5,673,286	09/1997	Lomp	↑	↑		
	IV	5,966,403	10/1999	Pon				
	IW	6,272,168	08/2001	Lomp et al.				
	IX	6,381,264	04/2002	Lomp et al.				
	IY	6,434,124	08/2002	Rege				
↓	IZ	6,654,613	11/2003	Maeng et al.				
T-H	JA	6,721,301	04/2004	Ozluturk et al.	—	—		
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								

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I-2-0091.7USSERIAL NO.
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Ozluturk et al.FILING DATE
December 21, 2000

GROUP

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>F-D</i>	JB	5,619,526	04/1997	Kim et al.	—	—	
<i>T-D</i>	JC	5,627,835	05/1997	Witter	—	—	
<i>T-D</i>	JD	5,710,768	01/1998	Ziv et al.	—	—	
<i>T-D</i>	JE	5,790,591	08/1998	Gold et al.	—	—	

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
T-D	JF	5,253,347	10/1993	Bagnoli et al.	-	-	
↑	JG	5,276,907	04/1994	Meidan	↑	↑	
	JH	5,329,547	07/1994	Ling et al.			
	JI	5,574,983	11/1996	Duozone et al.			
	JJ	5,604,730	02/1997	Tiedemann, Jr.			
	JK	5,619,526	04/1997	Kim et al.			
	JL	5,748,687	05/1998	Ozluturk			
	JM	5,771,451	06/1998	Takai et al.			
	JN	5,878,350	03/1999	Nakamura et al.			
	JO	5,884,187	03/1999	Ziv et al.			
	JP	5,884,196	03/1999	Lekven et al.			
↓	JQ	5,966,403	10/1999	Pon	↓	↓	
T-A	JR	6,212,174	04/2001	Lomp et al.	-	-	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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T-D	JS	0505341A	09/1992	Europe	-	-		
T-D	JT	0637178A	02/1995	Europe	-	-		
T-D	JU	9512257	05/1995	WO	-	-		
T-D	JV	9013942	1990	WO	-	-		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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